

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2005/000050

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01M8/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 831 994 A (L'AIR LIQUIDE SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCE) 9 May 2003 (2003-05-09) page 2, line 16 - page 3, line 11 -----	1-10
X	US 2003/022041 A1 (BARTON RUSSELL HOWARD ET AL) 30 January 2003 (2003-01-30) paragraphs '0013!', '0014! figure 10A -----	1,6-10
X	EP 1 187 241 A (NISSAN MOTOR CO., LTD) 13 March 2002 (2002-03-13) paragraphs '0039!', '0040! -----	1,6-10
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

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"&" document member of the same patent family

Date of the actual completion of the international search

3 November 2005

Date of mailing of the international search report

11/11/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12, 5 December 2003 (2003-12-05) & JP 2003 317752 A (NISSAN MOTOR CO LTD), 7 November 2003 (2003-11-07) abstract -----	1,6-10
A	US 2001/014415 A1 (IIO MASATOSHI ET AL) 16 August 2001 (2001-08-16) paragraphs '0003!', '0040!', '0041! -----	1-10

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Information on patent family members

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